

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A liquid crystal display device, comprising:
a first substrate with a multi-domain pattern, said multi-domain pattern composed of a frame pattern and a pixel-dividing pattern; and
a second substrate with a plurality of strip patterns having slit structures;
wherein said plurality of the strip patterns and said multi-domain pattern divide pixels of said liquid crystal device to form a multi-domain homeotropic alignment mode liquid crystal display device wherein said two substrates are fabricated and liquid crystals are injected into herein.
2. (Previously Presented) The device in claim 1, wherein said first and second substrates are glass substrates.
3. (Previously Presented) The device in claim 1, wherein said second substrate has a matrix composed of a plurality of transistors.
4. (Previously Presented) The device in claim 3, which further comprises a plurality of pixel electrodes by the side of said plurality of transistors respectively connects electrically with drains of said transistors.
5. (Original) The device in claim 4, wherein said strip patterns are formed on said pixel electrodes.
6. (Original) The device in claim 5, wherein said pixel electrodes are transparent.
7. (Cancelled)

8. (Previously Presented) The device in claim 3, wherein said first substrate has a common electrode layer.

9. (Cancelled)

10. (Currently Amended) The device in claim ~~9~~1, wherein said pixel-dividing pattern is selected from the group consisting of +, H, ++, and #.

11. (Currently Amended) The device in claim ~~9~~1, wherein said pixel-dividing pattern and said frame pattern are overlapped with each other.

12. (Previously Presented) The device in claim 1, wherein said first substrate has a matrix composed of a plurality of transistors.

13. (Previously Presented) The device in claim 12, which further comprises a plurality of pixel electrodes by the side of said plurality of transistors respectively connects electrically with drains of said transistors.

14. (Original) The device in claim 13, wherein said multi-domain pattern is formed on said pixel electrodes.

15. (Original) The device in claim 13, wherein said pixel electrodes are transparent.

16. (Cancelled)

17. (Currently Amended) The device in claim ~~16~~14, wherein said contact pattern is selected from the group consisting of +, H, ++, and #.

18. (Currently Amended) The device in claim ~~46~~14, wherein said pixel-dividing pattern and said frame pattern are overlapped with each other.

19. (Original) The device in claim 13, wherein said substrate having said plurality of strip patterns has a common electrode layer.

20. (Cancelled)

21. (Original) The device in claim 2, wherein each of said plurality of strip patterns divides domains of said multi-domain pattern into equal parts.

22. (Original) The device in claim 2, wherein each domain of said multi-domain pattern is square.

23. (Original) The device in claim 22, wherein each of said plurality of strip patterns is parallel to one side of said square domain.

24. (Original) The device in claim 23, wherein said side of said square domain is the long side.

25. (Currently Amended) A liquid crystal display device, comprising:
a first substrate having a plurality of transistors on a first surface of said first substrate;
a second substrate having a common electrode layer on a first surface of said second substrate;
two polarizers, one of said two polarizers being attached to a second surface of said first substrate, the other polarizer being attached to a second surface of said second substrate; and

a multi-domain pattern formed on ~~one of said first substrate and said second substrate~~ for dividing pixels complementary to said plurality of transistors into more than two domains, wherein said multi-domain pattern is composed of a frame pattern and a contact pattern, a plurality of strip patterns formed on the ~~other one of said first substrate and said second substrate~~, wherein structures of strip patterns are slits;

wherein when said first substrate and said second substrate are fabricated and liquid crystals are injected into therein, said strip patterns and said multi-domain pattern dividing said pixels to form a multi-domain homeotropic alignment mode liquid crystal display device.

26. (Previously Presented) The device in claim 25, which further comprises at least a compensation film attached to said second substrate and is between said second substrate and said polarizer of said second substrate.

27. (Cancelled)

28. (Currently Amended) The device in claim ~~27~~25, wherein said contact pattern is selected from the group consisting of +, H, ++, and #.

29. (Cancelled)

30. (New) The device in claim 25, wherein each of said plurality of strip patterns divides domains of said multi-domain pattern into equal parts.

31. (New) The device in claim 25, wherein said contact pattern and said frame pattern are overlapped with each other.

32. (New) The device in claim 25, wherein each domain of said multi-domain pattern is square.

33. (New) The device in claim 32, wherein each of said plurality of strip patterns is parallel to one side of said square domain.

34. (New) The device in claim 33, wherein said side of said square domain is the long side.